## Patent claims

- A process for preparing mixtures of polyols for further processing to give polyurethanes, comprising at least one graft polyol, which comprises carrying out the mixing of the polyols between the preparation of the polyols and the preparation of the polyurethanes, by means of a continuous mixing process with a static mixer.
- 2. The process according to claim 1, wherein the graft polyols are graft polyether alcohols.
  - 3. The process according to claim 1, wherein die graft polyols are graft polyester alcohols.
- 15 4. A mixture of polyols for further processing to give polyurethanes, which can be prepared according to any of claims 1 to 3.
  - 5. The process for preparing polyurethanes by reacting
- 20 a) polyisocyanates with

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- b) compounds having at least two hydrogen atoms reactive toward isocyanate groups,
- which comprises using, as compounds b) having at least two hydrogen atoms reactive toward isocyanate groups, mixtures of polyols which comprise at least one graft polyol, and carrying out the mixing of the polyols between the preparation of the polyols and the preparation of the polyurethanes, and by means of a continuous mixing process with a static mixer.
  - 6. A polyurethane capable of preparation according to claim 5.